FIG. 1

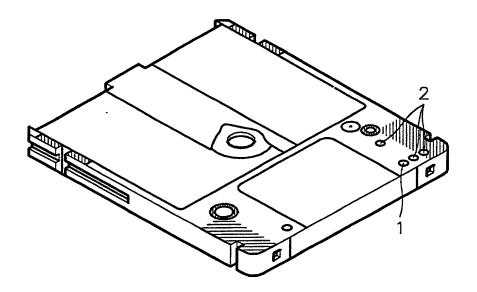


FIG. 2

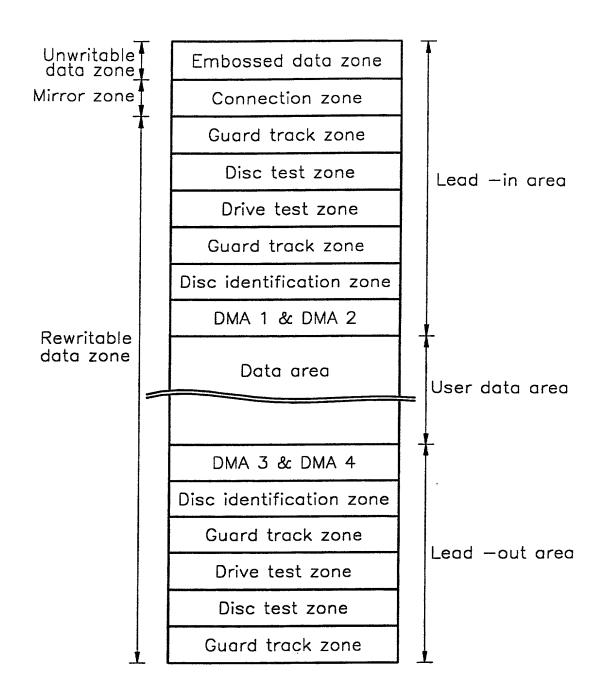


FIG. 3A

| b1 b0 | User Disc manufacturer | Certification certification |
|-------|------------------------|-----------------------------|
| b2 | /ed | |
| b3 | Reserv | |
| b4 | | |
| 52 | | |
| 99 | sess | |
| b7 | n Pro | |

FIG. 3B

| b0 | Reserved | |
|------------|----------|---------------|
| b 1 | User | certification |
| b 2 | | • |
| b3 | eq | |
| b4 | Reserve | |
| b5 | | |
| 99 | rocess | |
| b7 | <u>_</u> | |

FIG. 4A

| | nanufacturer | cotion |
|------------|-----------------|-------------|
| 99 | Disc | tion certif |
| b 1 | User | certifica |
| 62 | Reserved | |
| b 3 | rite protection | |
| b 4 | Disc w | |
| b5 | | |
| 99 | sess | |
| b7 | In Proc | |

FIG. 4B

| P0 | Reserved | |
|------------|------------------|---------------|
| b 1 | User | certification |
| b2 | Reserved | , |
| b3 | write protection | |
| b 4 | Group | |
| b5 | Reserved | |
| 9q | Process | |
| p2 | 드 | |

FIG. 5A

| 09 | Disc manufacturer |
|------------|--------------------------|
| b 1 | User certifico |
| b2 | eserved |
| b3 | |
| b 4 | Disc write protection |
| b5 | |
| 99 | Sess |
| b7 | In Proc |

FIG. 5B

| 90 | Reserved |
|------------|---------------------------|
| b 1 | User certification |
| b 2 | Reserved |
| b3 | |
| b4 | Group write protection |
| b5 | Reserved |
| 99 | In Process |
| b7 | <u> </u> |

FIG. 6A

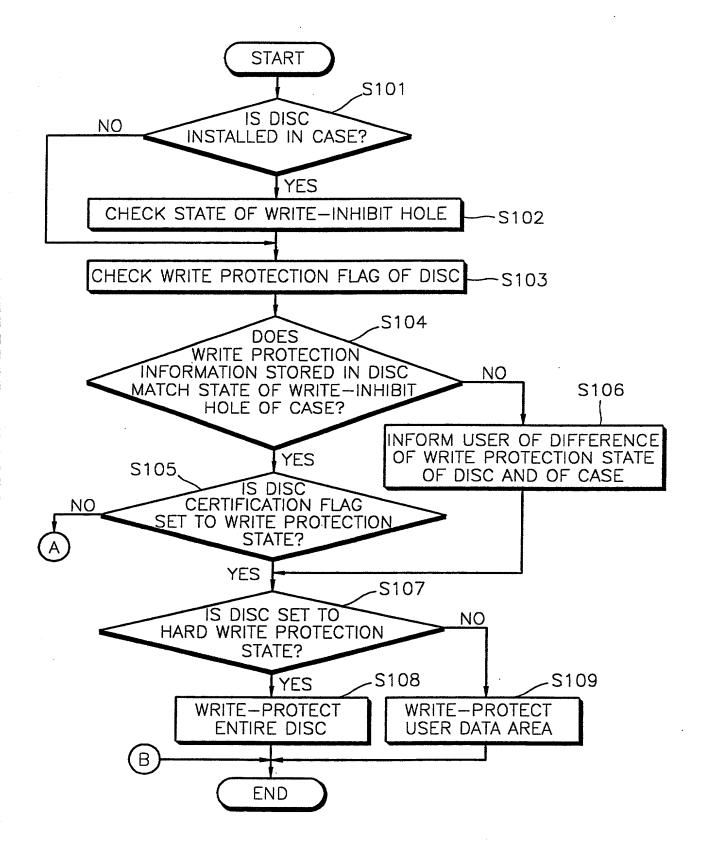


FIG. 6B

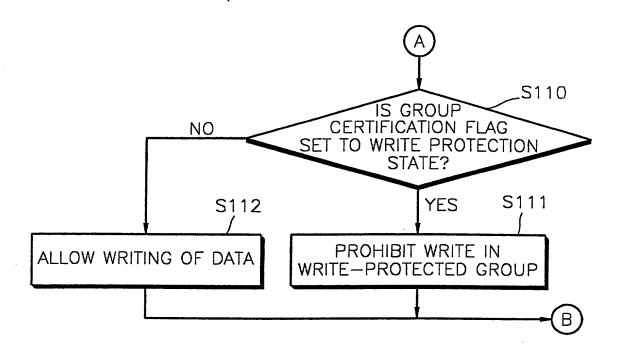


FIG. 7

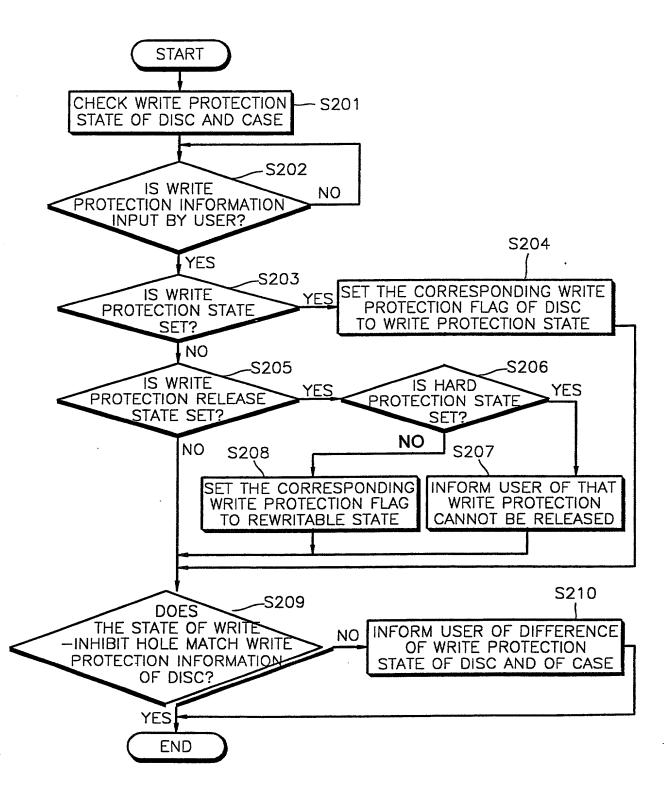


FIG. 8

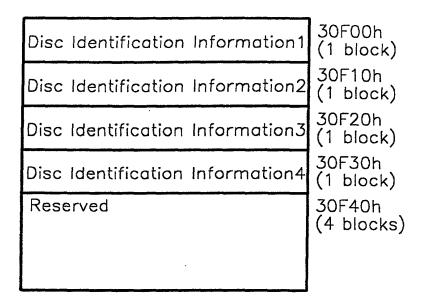


FIG. 9

| b7 | b6 | b5 | b4 | b3 | b2 | b1 | ь0 |
|----|----|----|----|----|----|----|----|
| ٧ | VP | | | | | | |

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m FIG.} \;\; 10$

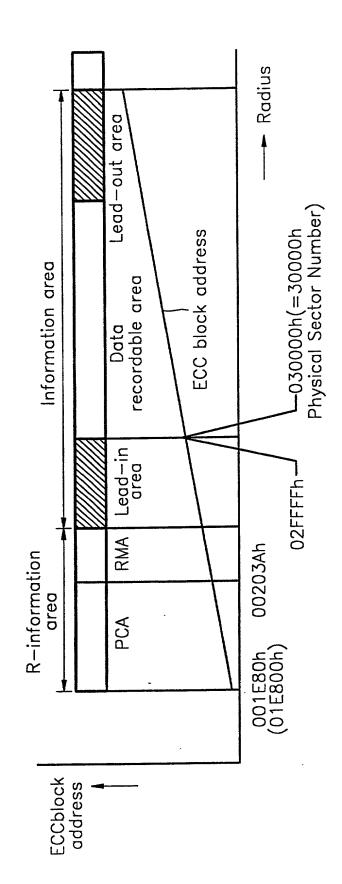


FIG. 11

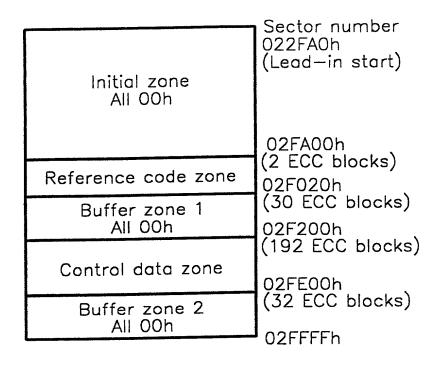


FIG. 12

Relative sector address O Physical format information

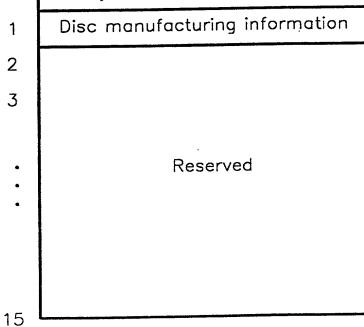


FIG. 13

| Sector # | RMD Field | DVD-R(Ver 1.9) | DVD-RW |
|----------|-----------|----------------------|-----------------------------------|
| 0 | | Linking—loss area | |
| 1 | 0 | General informa | tion of disc |
| 2 | 1 | OPC related in | nformation |
| 3 | 2 | User specif | ic data |
| . 4 | 3 | Border zone ir | nformation |
| 5 | 4 | | RZone information |
| 6 | 5 | | |
| 7 | 6 | Rzone information | 0.6 |
| 8 | 7 | | Defect management & certification |
| 9 | 8 | | related information |
| 10 | 9 | | , |
| 11 | 10 | | |
| 12 | 11 | | |
| 13 | 12 | | |
| 14 | 13 | Reserved | |
| 15 | 14 | | |

FIG. 14

| ВР | Contents | Number of bytes |
|------------|-----------------------------|-----------------|
| 0,1 | RMD format | 2 |
| 2 | Disc status | 1 |
| 3 | Reserved | 1 |
| 4 to 21 | Unique disc identifier | 18 |
| 22 to 85 | Copy of Pre-pit Information | 64 |
| 86 to 2047 | | 1962 |

FIG. 15

| BP | Contents | Number of bytes |
|------------|-----------------------------|-----------------|
| 0,1 | RMD format | 2 |
| 2 | Disc status | 1 |
| 3 | Write protection flag | 1 |
| 4 to 21 | Unique disc identifier | 18 |
| 22 to 85 | Copy of Pre-pit Information | 64 |
| 86 to 2047 | Reserved | 1962 |

FIG. 16

